

Fig. 1a (prior art)

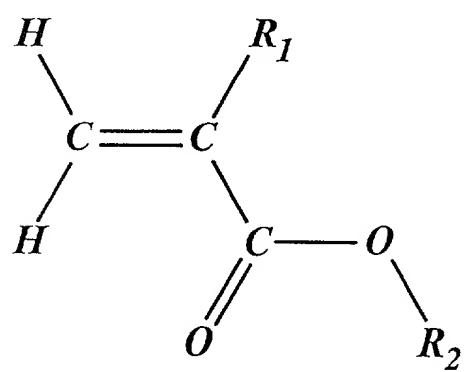


Fig. 1b (prior art)

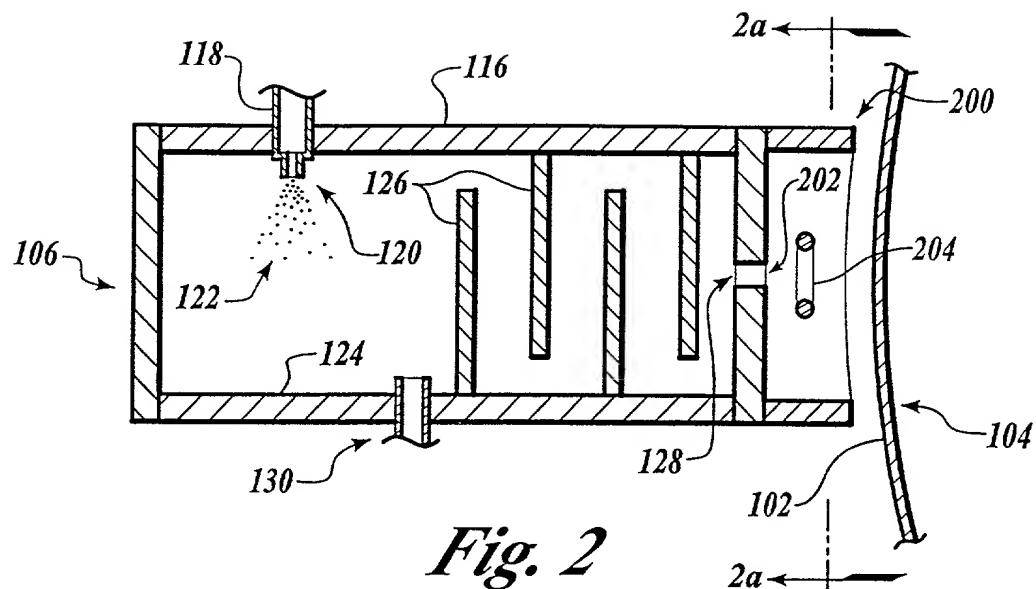


Fig. 2

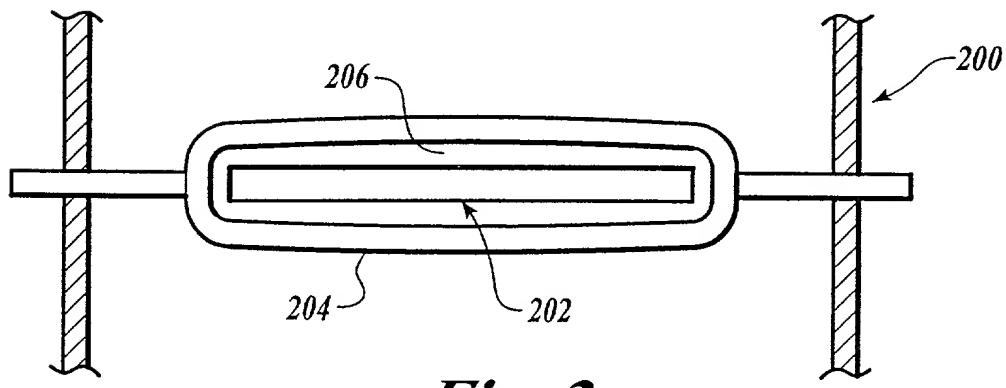


Fig. 2a

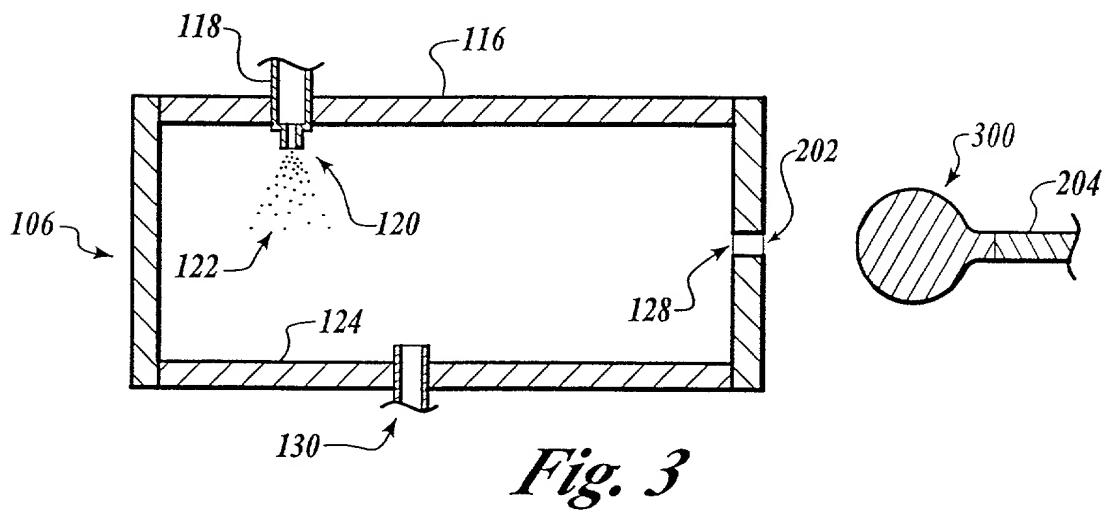
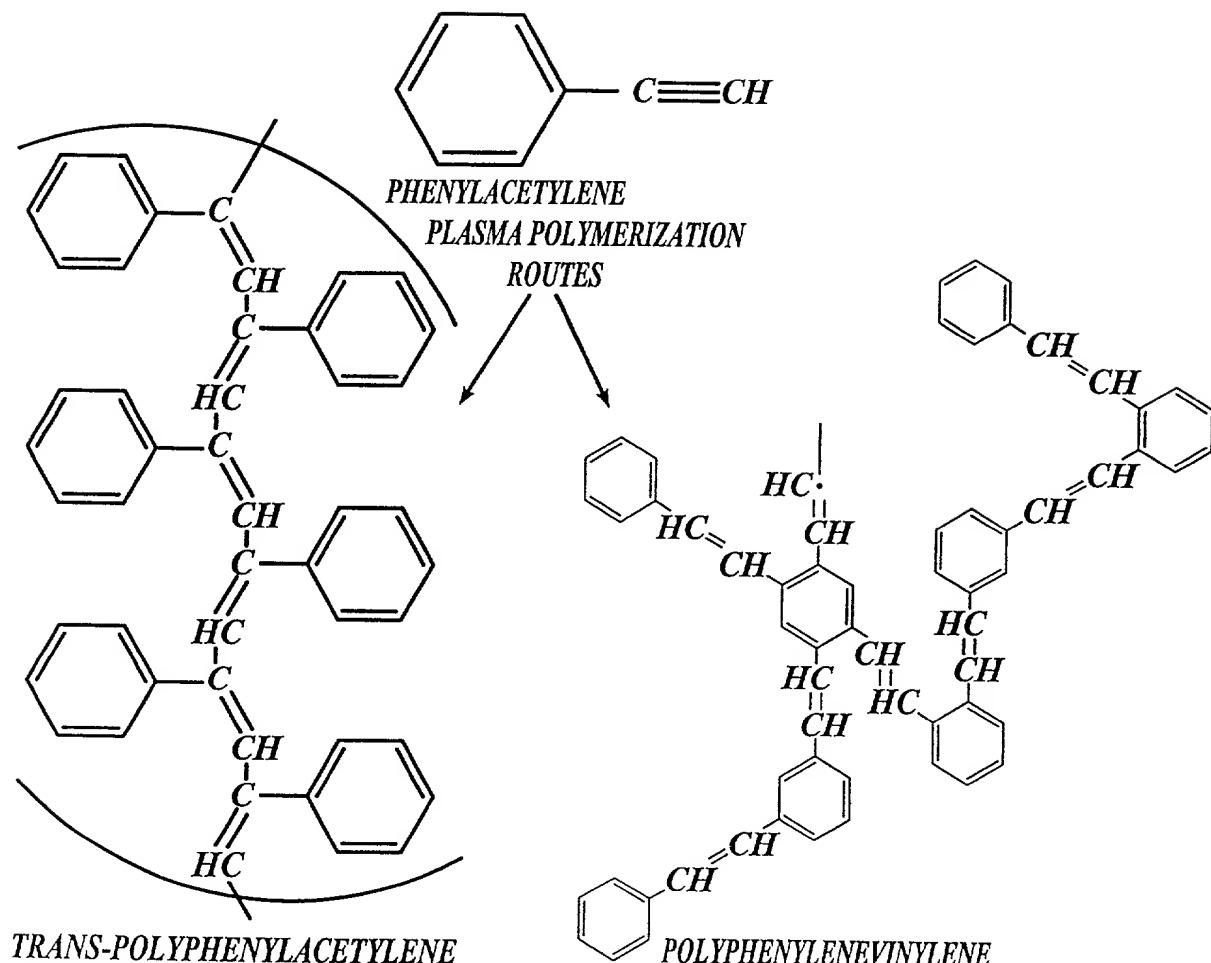
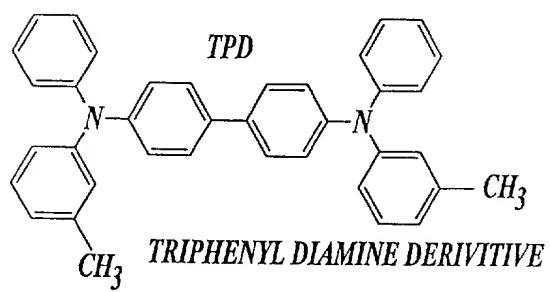
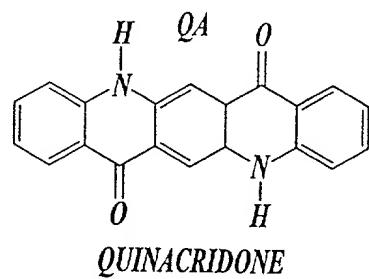
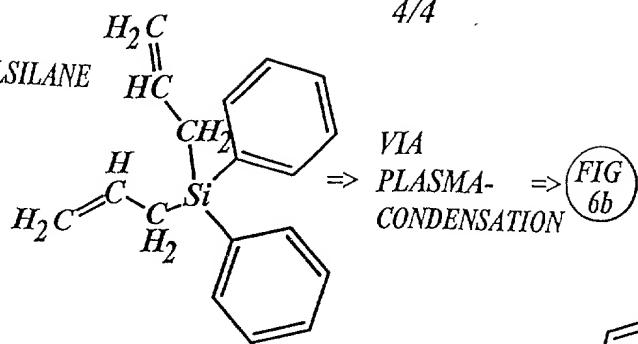


Fig. 3

*Fig. 4**Fig. 5a**Fig. 5b*

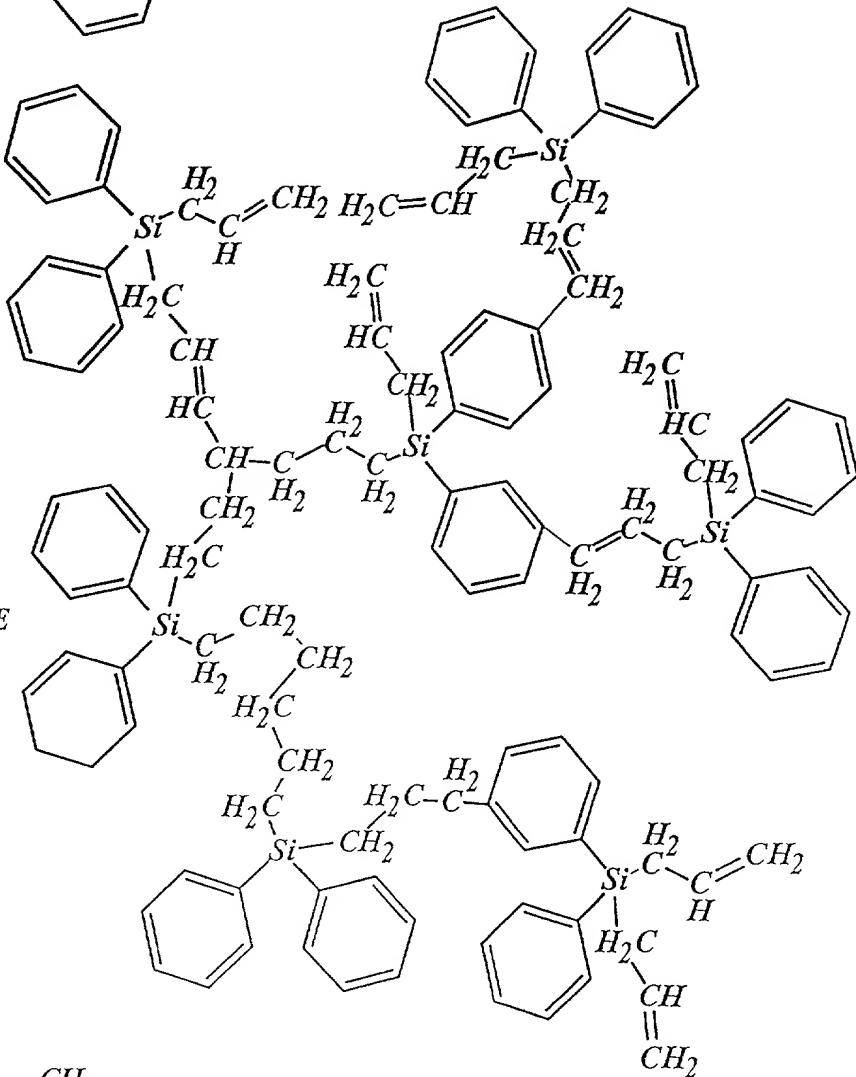
DIALLYLDIPHENYLSILANE
 $n=1.575$

Fig. 6a



POLY-DIALLYLDIPHENYLSILANE
 $n \sim 1.6 - 1.65$

Fig. 6b



1,3-DIVINYLTETRAMETHYLDISILOXANE
 $n=1.4123$

Fig. 7a

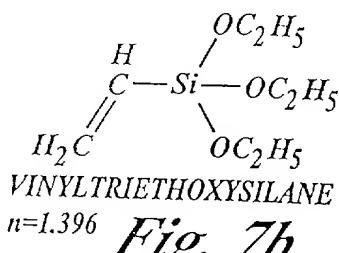


Fig. 7b